

PERMANENT WAY NOTES

DIMENSIONS OF CROSSINGS

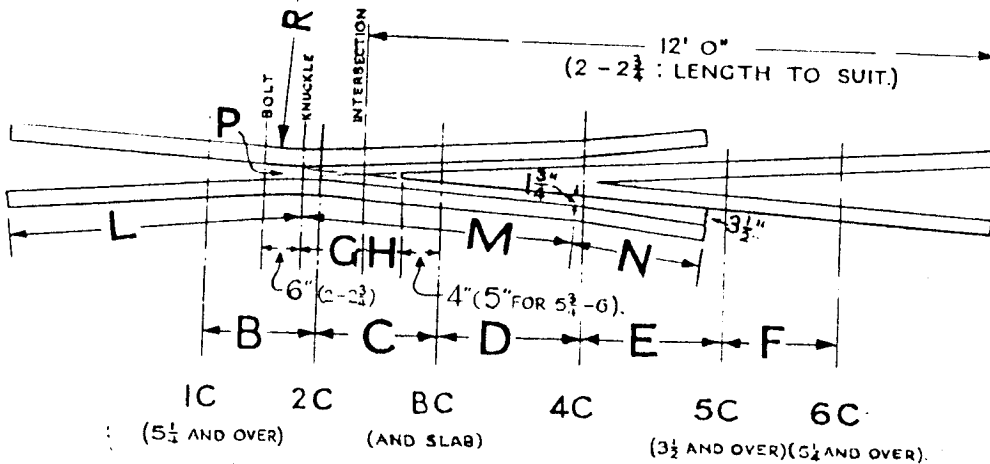
1 IN 2
TO
1 IN 6

THESE NOTES ARE INTENDED FOR THE GUIDANCE AND ASSISTANCE OF STAFF ENGAGED UPON PERMANENT WAY WORK. THEY DO NOT IN ANY WAY MODIFY, SUPPLEMENT OR AMEND THE INSTRUCTIONS LAID DOWN IN E.D.I., STANDARD DRAWINGS CIRCULARS ETC., WHICH SHOULD BE REFERRED TO IN ALL CASES.

LENGTH OF GUARDS : 11' 6"

LENGTH OF WING RAILS : 2 - 2 $\frac{3}{4}$: TO SUIT.
: 2 $\frac{7}{8}$ - 6 : 13' 0"

BOLT COINCIDES WITH
KNUCKLE 2 $\frac{7}{8}$ -6 (INCL.)



SN.31594/5/6, R.1120/8, R.1743.

DIMENSIONS TO NEAREST $\frac{1}{16}$ "

ANGLE 1 IN	B	C	D	E	F	G	H	L	M	N	P	R	ANGLE 1 IN
2	—	2' 5"	2' 6"	—	—	3 $\frac{1}{2}$ "	1 $\frac{3}{8}$ "	TO SUIT.	1' 9 $\frac{3}{8}$ "	3' 6"	3 $\frac{1}{4}$ "	2' 0"	2
2 $\frac{1}{8}$	—	2' 5"	2' 6"	—	—	3 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	"	1' 9 $\frac{11}{16}$ "	3' 6"	3 $\frac{1}{8}$ "	2' 0"	2 $\frac{1}{8}$
2 $\frac{1}{4}$	—	2' 5"	2' 6"	—	—	3 $\frac{15}{16}$ "	1 $\frac{3}{16}$ "	"	1' 10"	3' 6"	3 $\frac{1}{16}$ "	2' 0"	2 $\frac{1}{4}$
2 $\frac{3}{8}$	—	2' 5"	2' 6"	—	—	4 $\frac{1}{8}$ "	1 $\frac{5}{8}$ "	"	1' 10 $\frac{1}{4}$ "	3' 6"	3"	2' 0"	2 $\frac{3}{8}$
2 $\frac{1}{2}$	—	2' 5"	2' 6"	—	—	4 $\frac{3}{8}$ "	1 $\frac{3}{4}$ "	"	1' 10 $\frac{5}{8}$ "	3' 6"	2 $\frac{15}{16}$ "	2' 6"	2 $\frac{1}{2}$
2 $\frac{5}{8}$	—	2' 5"	2' 6"	—	—	4 $\frac{5}{8}$ "	1 $\frac{13}{16}$ "	"	1' 10 $\frac{7}{8}$ "	3' 6"	2 $\frac{7}{8}$ "	2' 6"	2 $\frac{5}{8}$
2 $\frac{3}{4}$	—	2' 5"	2' 6"	—	—	4 $\frac{13}{16}$ "	1 $\frac{7}{8}$ "	"	1' 11 $\frac{3}{16}$ "	3' 6"	2 $\frac{13}{16}$ "	2' 6"	2 $\frac{3}{4}$
2 $\frac{7}{8}$	—	2' 5"	2' 6"	—	—	5"	1 $\frac{15}{16}$ "	7' 6 $\frac{1}{2}$ "	1' 11 $\frac{1}{2}$ "	3' 6"	2 $\frac{11}{16}$ "	3' 0"	2 $\frac{7}{8}$
3	—	2' 5"	2' 6"	—	—	5 $\frac{1}{4}$ "	2 $\frac{1}{16}$ "	7' 6 $\frac{3}{16}$ "	1' 11 $\frac{13}{16}$ "	3' 6"	2 $\frac{3}{4}$ "	3' 0"	3
3 $\frac{1}{8}$	—	2' 5"	2' 6"	—	—	5 $\frac{1}{2}$ "	2 $\frac{1}{8}$ "	7' 5 $\frac{7}{8}$ "	2' 0 $\frac{1}{8}$ "	3' 6"	2 $\frac{3}{4}$ "	3' 0"	3 $\frac{1}{8}$
3 $\frac{1}{4}$	—	2' 5"	2' 6"	—	—	5 $\frac{11}{16}$ "	2 $\frac{1}{4}$ "	7' 5 $\frac{9}{16}$ "	2' 0 $\frac{7}{16}$ "	3' 6"	2 $\frac{11}{16}$ "	3' 0"	3 $\frac{1}{4}$
3 $\frac{3}{8}$	—	2' 5"	2' 6"	—	—	5 $\frac{7}{8}$ "	2 $\frac{5}{16}$ "	7' 5 $\frac{1}{4}$ "	2' 0 $\frac{3}{4}$ "	3' 6"	2 $\frac{11}{16}$ "	3' 0"	3 $\frac{3}{8}$
3 $\frac{1}{2}$	—	2' 5"	2' 6"	2' 8"	—	6 $\frac{1}{8}$ "	2 $\frac{3}{8}$ "	7' 5"	2' 1"	3' 6"	2 $\frac{5}{8}$ "	3' 6"	3 $\frac{1}{2}$
3 $\frac{5}{8}$	—	2' 5"	2' 6"	2' 8"	—	6 $\frac{3}{8}$ "	2 $\frac{1}{2}$ "	7' 4 $\frac{11}{16}$ "	2' 1 $\frac{5}{16}$ "	3' 6"	2 $\frac{5}{8}$ "	3' 6"	3 $\frac{5}{8}$
3 $\frac{3}{4}$	—	2' 5"	2' 6"	2' 8"	—	6 $\frac{5}{8}$ "	2 $\frac{9}{16}$ "	7' 4 $\frac{3}{8}$ "	2' 1 $\frac{5}{8}$ "	3' 6"	2 $\frac{9}{16}$ "	3' 6"	3 $\frac{3}{4}$
3 $\frac{7}{8}$	—	2' 5"	2' 6"	2' 8"	—	6 $\frac{3}{4}$ "	2 $\frac{5}{8}$ "	7' 4 $\frac{1}{2}$ "	2' 1 $\frac{15}{16}$ "	3' 6"	2 $\frac{3}{4}$ "	3' 6"	3 $\frac{7}{8}$
4	—	2' 5"	2' 6"	2' 8"	—	7"	2 $\frac{3}{4}$ "	7' 3 $\frac{3}{4}$ "	2' 2 $\frac{1}{4}$ "	3' 6"	2 $\frac{1}{2}$ "	4' 0"	4
4 $\frac{1}{4}$	—	2' 5"	2' 6"	2' 8"	—	7 $\frac{7}{16}$ "	2 $\frac{15}{16}$ "	7' 3 $\frac{1}{4}$ "	2' 2 $\frac{7}{8}$ "	3' 6"	2 $\frac{7}{16}$ "	4' 0"	4 $\frac{1}{4}$
4 $\frac{1}{2}$	—	2' 5"	2' 6"	2' 8"	—	7 $\frac{7}{8}$ "	3 $\frac{1}{8}$ "	7' 2 $\frac{1}{2}$ "	2' 3 $\frac{1}{2}$ "	3' 6"	2 $\frac{7}{16}$ "	4' 6"	4 $\frac{1}{2}$
4 $\frac{3}{4}$	—	2' 5"	2' 6"	2' 8"	—	8 $\frac{5}{16}$ "	3 $\frac{1}{4}$ "	7' 1 $\frac{13}{16}$ "	2' 4 $\frac{1}{16}$ "	3' 6"	2 $\frac{3}{8}$ "	4' 6"	4 $\frac{3}{4}$
5	—	2' 5"	2' 6"	2' 8"	—	8 $\frac{3}{4}$ "	3 $\frac{7}{16}$ "	7' 1 $\frac{5}{16}$ "	2' 4 $\frac{11}{16}$ "	3' 6"	2 $\frac{3}{8}$ "	5' 0"	5
5 $\frac{1}{4}$	2' 8"	2' 5"	2' 6"	2' 8"	2' 8"	9 $\frac{3}{16}$ "	3 $\frac{5}{8}$ "	7' 0 $\frac{11}{16}$ "	2' 5 $\frac{5}{16}$ "	3' 6"	2 $\frac{5}{16}$ "	5' 0"	5 $\frac{1}{4}$
5 $\frac{1}{2}$	2' 8"	2' 5"	2' 6"	2' 8"	2' 8"	9 $\frac{5}{8}$ "	3 $\frac{3}{4}$ "	7' 0 $\frac{1}{8}$ "	2' 5 $\frac{7}{8}$ "	3' 6"	2 $\frac{5}{16}$ "	5' 6"	5 $\frac{1}{2}$
5 $\frac{3}{4}$	2' 8"	2' 6"	2' 5"	2' 8"	2' 8"	10 $\frac{1}{16}$ "	3 $\frac{15}{16}$ "	6' 11 $\frac{1}{2}$ "	2' 6 $\frac{1}{2}$ "	3' 6"	2 $\frac{1}{4}$ "	5' 6"	5 $\frac{3}{4}$
6	2' 8"	2' 6"	2' 5"	2' 8"	2' 8"	10 $\frac{1}{2}$ "	4 $\frac{1}{8}$ "	6' 10 $\frac{7}{8}$ "	2' 7 $\frac{1}{8}$ "	3' 6"	2 $\frac{1}{4}$ "	6' 0"	6

R 2998

CHIEF ENGINEER'S OFFICE

PADDINGTON

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